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<b>To:</b>	Examiner Erik J. Kielin Group Art Unit: 2813	<b>From:</b>	Leslie S. Szivos, Ph.D.
<b>Fax:</b>	703-872-9306	<b>Pages:</b>	11 (Including cover sheet)
<b>Phone:</b>		<b>Date:</b>	July 8, 2005
<b>Re:</b>	U.S. Patent Appln. No. 10/827,064 IBM Ref: YOR919990509US3 SSMP Docket: 13171AB	<b>CC:</b>	

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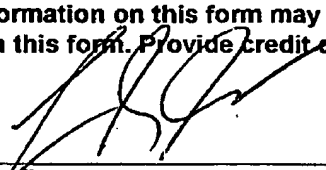
1. Certificate of Transmission by Facsimile dated July 8, 2005
2. Amendment Transmittal Letter (in duplicate)
3. Response under 37 C.F.R. §1.116
4. Authorization to Charge Deposit Account 50-0510/IBM

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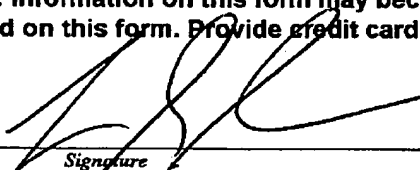
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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			<b>Docket No.</b>
Applicant(s): Cyril Cabral, Jr. et al.			<b>YOR919990509US3 (13171AB)</b>
<b>Application No.</b> 10/827,064	<b>Filing Date</b> April 19, 2004	<b>Examiner</b> Erik J. Kielin	<b>Group Art Unit</b> 2813
<b>Invention:</b> <b>METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY</b>			
<p>I hereby certify that this _____ <b>Response under 37 C.F.R. 1.116</b> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306 ) on <u>July 8, 2005</u> (Date)</p> <p style="text-align: right;">_____ <b>Leslie S. Savvas, Ph.D.</b> (Typed or Printed Name of Person Signing Certificate) _____ (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>YOR919990509US3 (13171AB)</b>	
Applicant(s): <b>Cyril Cabral, Jr. et al.</b>						
Application No. <b>10/827,064</b>	Filing Date <b>April 19, 2004</b>	Examiner <b>Erik J. Kielin</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>2363</b>	
Invention: <b>METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY</b>						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 _____ <i>Signature</i>			Dated: <b>July 8, 2005</b>			
<b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b> <b>Scully, Scott, Murphy &amp; Presser</b> <b>400 Garden City Plaza-Suite 300</b> <b>Garden City, New York 11530</b> <b>516-742-4343</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>			
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P11LARGE/REV09

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>YOR919990509US3 (13171AB)</b>	
Applicant(s): <b>Cyril Cabral, Jr. et al.</b>						
Application No. <b>10/827,064</b>	Filing Date <b>April 19, 2004</b>	Examiner <b>Erik J. Kielin</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>2363</b>	
Invention: <b>METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY</b>						
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Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
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TOTAL CLAIMS	7 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: <b>July 8, 2005</b>			
<b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b> <b>Scully, Scott, Murphy &amp; Presser</b> <b>400 Garden City Plaza-Suite 300</b> <b>Garden City, New York 11530</b> <b>516-742-4343</b>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence			
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Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2813

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**Applicants:** Cyril Cabral, Jr. et al.      **Examiner:** Erik J. Kielin  
**Serial No:** 10/827,064      **Art Unit:** 2813  
**Filed:** April 19, 2004      **Docket:** YOR919990509US3 (13171AB)  
**For:** METHOD AND STRUCTURE      **Dated:** July 8, 2005  
FOR REDUCTION OF CONTACT  
RESISTANCE OF METAL SILICIDES  
USING A METAL-GERMANTUM ALLOY

**Confirmation No.** 2363

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**RESPONSE UNDER 37 C.F.R. § 1.116**

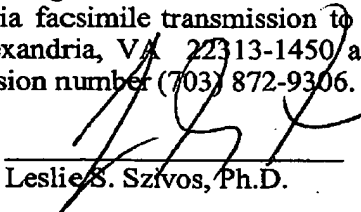
Sir:

In response to the final Office Action dated May 19, 2005, Applicants hereby submit the following amendments and remarks for entry of record in the above-identified patent application.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (703) 872-9306.

**Dated:** July 8, 2005

  
Leslie S. Szivos, Ph.D.

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